Express Mail Label No.: EV 62 2401 US Date: April 27, 2006

IAP12 Rec'd PCT/PTO 2 7 APR 2006

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER SONYJP 3.3-359					
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (if known, see 37,CFR 1.5)					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/544,290					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/JP2004/001214 5 February 2004	PRIORITY DATE CLAIMED 5 February 2003					
TITLE OF INVENTION	CDAM					
INFORMATION PROCESSING APPARATUS AND METHOD, AND PRO- APPLICANT(S) FOR DO/EO/US	GRAM					
Yuuji Takimoto, Kazuyuki Ogawa, Kayo Sugimoto, and Makoto Sato						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO	/US) the following items and other information:					
1. This is a FIRST submission of items concerning a submission under 35 U	.S.C. 371.					
2. x This is a SECOND or SUBSEQUENT submission of items concerning a s						
3. This is an express request to begin national examination procedures (35 linclude items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).					
b. has been communicated by the International Bureau.						
c. is not required, as the application was filed in the United States Received	ving Office (RO/US).					
6. An English language translation of the International Application as filed (3.	5 U.S.C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Arti	cle 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the Internal	ional Bureau).					
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).					
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (executed).						
10. An English language translation of the annexes of the International Prelim Article 36 (35 U.S.C. 371(c)(5)).	inary Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:						
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98 w/	Form PTO-1449 (2 references).					
12. An assignment document for recording. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.					
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	•					
16. A power of attorney and/or change of address letter.						
17. A computer-readable form of the sequence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).					
19. A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).					

Express Mail Label No.: EV 627252401 US Date: April 27, 2006

•

		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/544,290 INTERNATIONAL APPLICATION NO. PCT/JP2004/001214		ATTORNEY'S DOCKET NUMBER SONYJP 3.3-359				
		20. x Other items or information: Copy of Notification of Missing Requirements Unde International Preliminary Report on Patentability; R						
		The following fees have been submitted			CALCULATION	S PTO USEONLY		
		21. Basi	ic national fee (37 CFR 1.492(a))	\$300	\$	
		22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
		23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
		All other situation	TOTAL OF 21, 2				\$ 0.0	00
		Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)		RATE					
		- 100 =	/50 =	/50 = x \$250.00		\$		
		Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.0	0	
CLAIMS NU Total claims Independent claims				MBER FILED NUMBER EXTRA		RATE		
		- 20 = - 3 =		×				
		MULTIPLE DEPENDENT CLAIM(S) (if applicable) +						
		TOTAL OF ABOVE CALCULATIONS =					\$ 130.0	00
		Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
			· · · · · · · · · · · · · · · · · · ·	·		SUBTOTAL =	\$ 130.0	10
			of \$130.00 for furni date (37 CFR 1.49		translation later than 30 m		\$	
						TOTAL NATIONAL FEE =	\$	130.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
			· · · · · · · · · · · · · · · · · · ·				\$	
į	05/03/2006 GF	REY1 000000	55 121095 10	544290	то	TAL FEES ENCLOSED =	\$	130.00
	01 FC:1617 130.00 DA					Amount to be refunded:	\$	
			Amount to be charged	\$				
			-					
								

Express Mail Label No.: EV 627252401 US Date: April 27, 2006

a. A check in the amount of \$ to cover the abov	re fees is enclosed.					
b. X Please charge my Deposit Account No. 12-1095 in the amo		_ to cover the above fees.				
A duplicate copy of this sheet is enclosed. C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1095 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:	SIGNATURE	Ca				
	Robert B	. Cohen				
CUSTOMER NUMBER: 000530						
	32,7 REGISTRATION NUM					

PRIORITY DATE

02/05/2003





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

I.A. FILING DATE

02/05/2004

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/544,290 Yuuji Takimoto SONY JP 3.3-359
INTERNATIONAL APPLICATION NO.

PCT/JP04/01214

530 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090 De strosse

CONFIRMATION NO. 8674
371 FORMALITIES LETTER

OC00000018505939

Date Mailed: 04/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/04/2005
- English Translation of the IA filed on 08/04/2005
- Copy of the International Search Report filed on 08/04/2005
- Copy of Article 19 Amendments filed on 08/04/2005
- Preliminary Amendments filed on 08/04/2005
- Information Disclosure Statements filed on 08/04/2005
- Request for Immediate Examination filed on 08/04/2005
- U.S. Basic National Fees filed on 08/04/2005
- Substitute Specification filed on 08/04/2005
- Priority Documents filed on 08/04/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

APR 1 7 2006

RECEIVED

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/544,290	РСТ/ЈР04/01214	SONY JP 3.3-359

FORM PCT/DO/EO/905 (371 Formalities Notice)